



SAI 10/666,681

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Leonard Robert Speiser et al. Examiner: Gerald J. O'Connor
Serial No.: 10/666,681 Group Art Unit: 3627
Filed: September 18, 2003 Docket: 2043.093US1
Title: PRODUCT RECOMMENDATION IN A NETWORK-BASED COMMERCE
SYSTEM

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with 37 C.F.R. §§ 1.97 *et. seq.*, the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicants respectfully request that this Supplemental Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP 609, Applicants request that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicants with the next official communication.

Pursuant to 37 C.F.R. § 1.97(c)(2), Applicants authorize the Commissioner to charge the fee of \$180.00 as set forth in 37 C.F.R. § 1.17(p) to Deposit Account 19-0743. Please charge any additional fees or credit any overpayment to Deposit Account No. 19-0743.

Pursuant to 37 C.F.R. 1.98(a)(2), Applicants believe that copies of cited U.S. Patents and Published Applications are no longer required to be provided to the Office. Notification of this change was provided in the United States Patent and Trademark Office OG Notices dated October 12, 2004. Thus, Applicants have not included copies of any US Patents or Published Applications cited with this submission. Should the Office require copies to be provided, Applicants respectfully request that notice of such requirement be directed to Applicants' below-signed representative. Applicants acknowledge the requirement to submit copies of foreign patent documents and non-patent literature in accordance with 37 C.F.R. 1.98(a)(2).

02/03/2006 HDESTA1 00000047 190743 10666681

01 FC:1806 180.00 DA

The Examiner is invited to contact the Applicants' Representative at the below-listed telephone number if there are any questions regarding this communication.

Respectfully submitted,

LEONARD ROBERT SPEISER ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
P.O. Box 2938
Minneapolis, MN 55402
408-278-4042

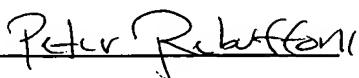
Date 01/26/06

By

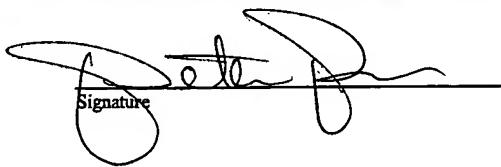

Andre L. Marais
Reg. No. 48,095

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 30 day of January, 2006.

Name



Signature



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

FEB 02 2006

PATENT & TRADEMARK OFFICE

Sheet 1 of 2

Complete if Known

Application Number	10/666,681
Filing Date	September 18, 2003
First Named Inventor	Speiser, Leonard
Group Art Unit	3627
Examiner Name	O'Connor, Gerald

Attorney Docket No: 2043.093US1

US PATENT DOCUMENTS

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Filing Date If Appropriate
	US-2001/0021914A1	09/13/2001	Jacobi, Jennifer A., et al.	05/07/2001
	US-2002/0013734A1	01/31/2002	Bueno, M. G.	03/14/2001
	US-2002/0016786A1	02/07/2002	Pitkow, James B., et al.	12/04/2000
	US-2002/0019763A1	02/14/2002	Linden, Gregory D., et al.	03/29/2001
	US-2002/0062258A1	05/23/2002	Bailey, S. C., et al.	05/18/2001
	US-2002/0082901A1	06/27/2002	Dunning, Ted E., et al.	04/30/2001
	US-2002/0107853A1	08/08/2002	Hofmann, Thomas, et al.	07/26/2001
	US-2003/0229537A1	12/11/2003	Dunning, Ted E., et al.	03/26/2003
	US-2004/0034652A1	02/19/2004	Hofmann, Thomas, et al.	08/11/2003
	US-2004/0153463A1	08/05/2004	Sasai, Kosuke, et al.	05/29/2003
	US-2004/0236736A1	11/25/2004	Whitman, Ronald M., et al.	06/22/2004
	US-2005/0102259A1	05/12/2005	Kapur, Shyam	11/12/2003
	US-2005/0102282A1	05/12/2005	Linden, Greg	10/12/2004
	US-3,757,037	09/04/1973	Bialek, N.	02/02/1972
	US-4,992,940	02/12/1991	Dworkin, R. E.	03/13/1989
	US-4,996,642	02/26/1991	Hey, John B.	09/25/1989
	US-5,583,763	12/10/1996	Atcheson, John, et al.	09/09/1993
	US-5,749,081	05/05/1998	David E. Whiteis,	04/06/1995
	US-6,195,657	02/27/2001	Rucker, James L., et al.	09/25/1997
	US-6,266,649	07/24/2001	Linden, Gregory D., et al.	09/18/1998
	US-6,671,681	12/30/2003	Emens, Michael L., et al.	05/31/2000
	US-6,704,727	03/09/2004	Kravets, Alexander N.	01/31/2000
	US-6,772,150	08/03/2004	Whitman, Ronald M., et al.	03/22/2000
	US-6,782,370	08/24/2004	Stack, Charles	09/04/1997
	US-6,859,807	02/22/2005	Knight, Timothy O., et al.	03/17/2003

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	T ²
	WO-05003898A3	01/13/2005	Speiser, L. R., et al.	

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		CHIEN, YI-YING, et al., "A Personalized Internet Shopping Agent", <u>Proceedings of the International Conference on Parallel and Distributed Processing Techniques and Applications, PDPTA 2000, (2000), 1849-1855</u>	

EXAMINER**DATE CONSIDERED**

Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		<i>Complete if Known</i>	
		Application Number	10/666,681
		Filing Date	September 18, 2003
		First Named Inventor	Speiser, Leonard
		Group Art Unit	3627
		Examiner Name	O'Connor, Gerald
Sheet 2 of 2		Attorney Docket No: 2043.093US1	

OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		CHUN, IN-GOOK, et al., "The implementation of knowledge-based recommender system for electronic commerce using Java expert system library", <u>IEEE International Symposium on Industrial Electronics, 2001. Proceedings. ISIE 2001</u> , vol. 3, (June 12-16, 2001),1766-1770	
		HONG, SE J., et al., "A New Approach for Item Choice Recommendations", <u>Proceedings of the Third International Conference on Data Warehousing and Knowledge Discovery</u> , (2001),131-140	
		LIN, WEIYANG, et al., "Efficient Adaptive-Support Association Rule Mining for Recommender Systems", <u>Data Mining and Knowledge Discovery</u> , 6(1), (2002),83-105	
		RAMAKRISHNAN, N., et al., "Privacy risks in recommender systems", <u>IEEE Internet Computing</u> , 5(6), (Nov.-Dec., 2001),54-62	
		WILDER, C , et al., "E-Commerce Emerges", <u>Information Week</u> , No. 584, (June 17, 1996),14-15	

EXAMINER

DATE CONSIDERED